

SECTION 6-05, PILING

December 2, 2002

6-05.3(9)A Pile Driving Equipment Approval

The fourth sentence in the second paragraph is revised to read:

The wave equation analysis shall verify that the pile driving system proposed does not produce stresses greater than 50,000 psi or 90 percent of the yield stress whichever is less, for steel piles, or steel casings for cast-in-place concrete piles.

6-05.5 Payment

This section is revised to read:

Payment will be made in accordance with Section 1-04.1, for each of the following bid items that are included in the proposal:

“Furnishing and Driving (type) Test Pile”, per each.

The unit contract price per each for “Furnishing and Driving (type) Test Pile” shall be full pay for furnishing and driving test piles to the ultimate bearing capacity or penetration required by the Engineer, furnishing and installing a pile tip when pile tips are specified for the permanent piles, preboring when preboring is specified for the permanent piles, for pulling the piles or cutting them off as required, and for removing them from the site or for delivery to the Contracting Agency for salvage when ordered by the Engineer. This price shall also include all costs in connection with moving all pile driving equipment or other necessary equipment to the site of the work and for removing all such equipment from the site after the piles have been driven. If, after the test piles have been driven, it is found necessary to eliminate the piling from all or any part of the structure, no additional pay will be allowed for moving the pile driving equipment to and from the site of the work.

“Driving Timber Pile (untreated or name treatment)”, per each.

The unit contract price per each for “Driving Timber (type) Pile” shall include any metal shoes which the Contractor has determined to be beneficial to the pile driving.

“Driving Conc. Pile (size)”, per each.

“Driving St. Pile”, per each.

The unit contract price per each for “Driving (type) Pile (____)” shall be full pay for driving the pile to the ultimate bearing and/or penetration specified. When overdriving piles beyond the ultimate bearing capacity and minimum tip elevation specified in the Contract is required by the Engineer, payment for the first 3 feet of overdriving will be included in the unit contract price for “Driving (type) Pile”. Additional penetration beyond the first 3 feet of overdriving will be paid for on the basis of force account work as covered in Section 1-09.6.

“Furnishing Timber Piling (untreated or name treatment)”, per linear foot.

“Furnishing Conc. Piling (size)”, per linear foot.

“Furnishing St. Piling”, per linear foot.

1 The unit contract price per linear foot for "Furnishing (type) Piling (____)"
2 shall be full pay for furnishing the piling specified. Such price shall also be
3 full pay, when measurement includes, for piling length ordered but not
4 driven.
5
6 "Precast Concrete Pile Buildup", by force account.
7 Build-ups of precast or precast-prestressed concrete piles will be paid in
8 accordance with Section 1-09.6. No payment will be made for build-ups or
9 additional lengths of build-up made necessary because of damage to the
10 piling during driving. The length of splice for precast concrete piles includes
11 the length cut off to expose reinforcing steel for the splice. The length of
12 splice for precast-prestressed piles includes the length in which holes are
13 drilled and reinforcing bars are grouted.
14
15 For the purpose of providing a common proposal for all bidders, the
16 Contracting Agency entered an amount for "Precast Concrete Pile Buildup"
17 in the proposal to become part of the total bid by the Contractor.
18
19 "Furnishing Steel Pile Tip or Shoe (size)", per each.